

**Demand assessment report  
for incremental capacity  
between Republic of Ireland [*Gas Networks  
Ireland*] and UK [*National Grid*]  
where no non-binding demand indications  
were received**

2017-07-27

This report is a **joint assessment on behalf of both TSOs** of the potential for incremental capacity projects conducted by:

**Gas Networks Ireland**

Gas Networks Ireland Headquarters  
Gasworks Road  
Cork,  
T12 RX96  
Ireland



**National Grid**

National Grid House  
Warwick Technology Park  
Gallows Hill  
Warwick  
CV34 6DA  
United Kingdom



**Table of contents**

- A. Non-binding Demand indications 4
- B. Demand assessment 5
  - i. Historical usage pattern 5
  - ii. Results of current annual yearly auction 5
  - iii. Expected amount, direction and duration of demand for incremental capacity 5
- C. Conclusion for the (non)-initiation of an incremental capacity project/process 6
- D. Fees 7
- E. Contact information 8

## **A. Non-binding Demand indications**

The involved TSOs, Gas Networks Ireland and National Grid, have not received any non-binding demand indications for firm capacity at the interconnection points between the entry-exit system of Gas Networks Ireland and the entry-exit system of National Grid for any future period.

The following periods have been included in this analysis:

- a) non-binding demand indications received within 8 weeks after the 6 April 2017 – entry into force of REGULATION EC 459/2017.
- b) non-binding demand indications received later than 8 weeks after the 6 April 2017, which would have been considered in the current incremental capacity cycle.

**Therefore, the amount of 0 for non-binding demand indications has been used as a basis for this demand assessment.**

## B. Demand assessment

### i. Historical usage pattern

No historical usage patterns are reported, as no non-binding demand indications were received by Gas Networks Ireland or National Grid.

### ii. Results of current annual yearly auction

In the recent annual yearly auctions, taking place on 06.03.2017 for the joint interconnection point(s) the following results have been achieved:

Interconnection point name	Interconnection point EIC	Flow direction	Gas year	Offered capacity Amount <i>(Total ROI Technical Capacity excluding Northern Ireland) (kWh)</i>	Booked capacity Amount (kWh) <i>(Total ROI Booked Capacity excluding Northern Ireland)</i>	Capacity type
Moffat IP	21Z000000000081T	National Grid Exit/GNI Moffat Entry	2017	252,642,833	14,289,200	Firm
Moffat IP	21Z000000000081T	National Grid Exit/GNI Moffat Entry	2018	252,642,833	14,289,200	Firm
Moffat IP	21Z000000000081T	National Grid Exit/GNI Moffat Entry	2019	252,642,833	14,289,200	Firm
Moffat IP	21Z000000000081T	National Grid Exit/GNI Moffat Entry	2020	252,642,833	15,012,000	Firm
Moffat IP	21Z000000000081T	National Grid Exit/GNI Moffat Entry	2021	252,642,833	15,012,000	Firm

### iii. Expected amount, direction and duration of demand for incremental capacity

The received demand indications within the current incremental process between the entry-exit system of Gas Networks Ireland and the entry-exit system of National Grid are zero. The potentially available capacity (i.e. technical capacity which is not yet booked in the long term) for the requested period is currently sufficient to cover potential future need for capacity.

### **C. Conclusion for the (non)-initiation of an incremental capacity project/process**

According to the assessment result of the non-binding demand indications, which already indicated that no demand levels for incremental capacity need to be developed, no incremental capacity project will be initiated.

Based on the aforementioned decision, no technical studies for incremental capacity projects will be conducted.

## **D. Fees**

### **National Grid**

A fee would have been required for the submission of any demand indications in accordance with UNC EID Section E, in order to fund technical design studies. As no demand indications were received, National Grid did not receive any fees for the evaluation and processing of non-binding demand indications.

### **Gas Networks Ireland**

Gas Networks Ireland did not introduce a fee for the evaluation and processing of non-binding demand indications.

## E. Contact information

### Gas Networks Ireland

Andrew Kelly  
Wholesale Development Manager

**Contact person department:**  
Market Development

Telephone: 00353-21 4534412 or  
00353-879247241  
Fax: 00353-214534001  
Email: [andrew.kelly@gasnetworks.ie](mailto:andrew.kelly@gasnetworks.ie)

### Address of TSO:

Gas Networks Ireland Headquarters  
Gasworks Road  
Cork,  
T12 RX96  
Ireland

### General Contact Info

Telephone: 00353-214534000  
Fax: 00353-214534001  
Email: [marketdevelopment@gasnetworks.ie](mailto:marketdevelopment@gasnetworks.ie)



### National Grid

Andrea Godden  
Gas Commercial Contracting Manager

**Contact person department:**  
Commercial Operations

Telephone: 0044-7790039502  
Fax:  
Email: [andrea.godden@nationalgrid.com](mailto:andrea.godden@nationalgrid.com)

### Address of the TSO:

National Grid  
National Grid House  
Warwick Technology Park  
Gallows Hill  
Warwick  
CV34 6DA  
United Kingdom

### General Contact Info

Telephone: 0044-1926653000  
Fax: 0044-1926654378  
Email: [Box.UKT.customerlifecycle@nationalgrid.com](mailto:Box.UKT.customerlifecycle@nationalgrid.com)

